

TOOLSTOP WEEKEND TASK

The Brief

At Toolstop we are always looking to improve every aspect of our business, in this task, you will be improving the existing Toolstop website. It will test your knowledge of React, CSS and hosting practices. It will also test your ability to build clean reusable code, work to a deadline and present your project. The task consists of 4 stages.

Stage 1 - Top 40 landing page

We have set up two Top 40 endpoints on our server for you to use (**see assets sheet**). Use these endpoints to fetch the Top 40 sellers on the Toolstop site, use the fetched data to build a fully React page displaying the brand categories (**asset sheet image 1**). This page should be desktop and mobile friendly.

Stage 2 - Category page

Currently, the Toolstop site is only partially built using React, we are looking to refactor existing pages into fully React components. One of the main pages we are looking to refactor is the category page (**asset sheet image 2**). Build this page to be desktop friendly, don't worry about mobile. It should display all relevant information similar to what the current category pages display. When clicking on a product it should link through to the correct product on the existing Toolstop.co.uk site.

Stage 3 - Hosting your site

At Toolstop developers are expected to handle everything from CSS to DevOps, once you are happy with your site, host it on whatever platform you wish.

Stage 4 - Presentation

Once you have completed the first 3 stages we would like you to present your project and talk us through why you made the technical choices you did. There will also be technical questions about your project from the developers, these will be related to the technologies you have used.

Additional notes

You do not have to replicate any of the headers or footers for the Toolstop pages but if you feel you want to then go for it.